

**Practice 3.1 and 3.2 Solving 1-Step Equations**

**Solve each equation. Show all work!**

1. $a - 9 = 11$	2. $7m = 140$
3. $-6 = m + 6$	4. $\frac{2}{3}m = 6$
5. $b - 5 = 13$	6. $12n = 240$
7. $21 = x + 15$	8. $\frac{3}{5}y = -15$
9. $x - 20 = -19$	10. $-8x = 96$
11. $-26 + m = 24$	12. $-\frac{5}{8}x = 40$

13. $d - 14 = 5$	14. $-11f = -143$
15. $-37 + n = 63$	16. $\frac{-4}{5}y = -20$
17. $x - 15 = 0$	18. $-720 = -24g$
19. $p + 18 = -22$	20. $\frac{2}{5}d = -40$

21. $y - 27 = -54$	22. $330 = -15u$
23. $a + 60 = -15$	24. $\frac{3}{4}g = -24$
25. $x - 6 = 27$	26. $108 = -9x$
27. $14 + t = 0$	28. $\frac{7}{8}y = -56$

29. $q - 7 = 11$	30. $45k = -270$
31. $29 = y - 12$	32. $-\frac{7}{10}e = 140$
33. $q - 9 = -16$	34. $26n = -520$
35. $35 = x + 16$	36. $-\frac{2}{7}n = -28$
37. $-4 = u - 6$	38. $\frac{c}{6} = -24$
39. $22 = y + 3$	40. $\frac{y}{5} = -25$
41. $c - 8 = -10$	42. $-\frac{u}{12} = 12$

43. $x + 1.5 = 6.8$	44. $-28 = \frac{c}{7}$
45. $3.9 = y - 1.4$	46. $-x + 3 = 5$
47. $7 - y = 11$	48. $-5 - y = 7$
49. $-y + 7 = 17$	50. $9 = -x + 16$
51. $10 = -12 - e$	52. $12 - x = 18$
53. $13 = 22 - y$	54. $15 = -y + 10$
55. $-\frac{1}{4}x = 2\frac{1}{4}$	56. $\frac{1}{5}f = 3\frac{1}{5}$
57. $\frac{1}{2}b = 2\frac{1}{2}$	58. $-\frac{1}{3}y = 3\frac{2}{3}$